



Please type a plus sign (+) inside this box 

Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 678-534 (P9554)

First Inventor or Application Identifier 678-534(P9554/ST1)

Title Apparatus and Method for Generating ...

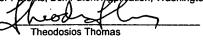
Title Apparatus and Method for Generating ...

Express Mail Label No. EL484186855US

	Applicant Commissional applications under 57 cs. 11. g 1.55(5), 2.4. Cs. 11. C							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231							
See MPEP chapter 600 concerning utility patent application contents.  1.								
b								
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS								
·	Paul J. Farrell, Esq.							
Address Dilworth & Barrese 333 Earle Ovington Blvd.								
City Uniondale State	NY Zip Code 11553							
Country U.S. Telephone	(516) 228-8484 Fax (516) 228-8516							
Name (Print/Type) Paul J. Farrell	Registration No. (Attorney/Agent) 33,494							

CERTIFICATION UNDER 37 C.F. M 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186855US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: September 22, 2000



PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE lection of information unless it displays a valid OMB control number. Under the

er the Paperwork Reduction Act or 1993, no persons are required to res	pond to a conection or inform	Buon directo it dioplate a valid Ottib point of Hamsen			
FEE TRANSMITTAL	Complete if Known				
	Application Number				
for FY 2000	Filing Date				
Patent fees are subject to annual revision.	First Named Inventor	678-534 (P9554/ST1)			
mall Entity payments <u>must</u> be supported by a small entity statement, therwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name				
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 924.00	Attorney Docket No.	678-534 (P9554)			

FEE ON OUR ATION (						
METHOD OF PAYMENT (check one)			- 1	EE CALCULATION (continued)		
1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDI Large Enti Fee Fee	ity Smal	Entity Fee		Fee Paid	
Deposit Account Number	Code (\$) 105 130		65 (\$)	Surcharge - late filing fee or oath		
Deposit	127 50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Account Name DILWORTH & BARRESE, LLP	139 130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520	0 147 2	2,520	For filing a request for reexamination		
2. X Payment Enclosed:	112 920	112	920*	Requesting publication of SIR prior to Examiner action		
2. X Payment Enclosed: X Check Money Order Other	113 1,840	0* 113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110	215	55	Extension for reply within first month		
	116 380	216	190	Extension for reply within second month		
1. BASIC FILING FEE	117 870	217	435	Extension for reply within third month		
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360	0 218	680	Extension for reply within fourth month		
Code (\$) Code (\$) Fee Paid	128 1,850	0 228 9	925	Extension for reply within fifth month		
101 690 201 345 Utility filing fee \$690.00	119 300	219	150	Notice of Appeal		
106 310 206 155 Design filing fee	120 300		150	Filing a brief in support of an appeal		
107 480 207 240 Plant filing fee	121 260		130	Request for oral hearing		
108 690 208 345 Reissue filing fee	138 1,510			Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140 110		55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 690.00	141 1,210			Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142 1,210	0 242	605	Utility issue fee (or reissue)		
Fee from  Extra Claims below Fee Paid	143 430	243	215	Design issue fee		
Total Claims 8 -20** = 0 x \$18 = \$0	144 580	244	290	Plant issue fee		
Independent 6 - 3** = 3 x \$78 = \$234	122 130		130	Petitions to the Commissioner		
Multiple Dependent \$260 = \$0	123 50	123	50	Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126 240	126	240	Submission of Information Disclosure Stmt		
Large Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146 690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 78 202 39 Independent claims in excess of 3  104 260 204 130 Multiple dependent claim, if not paid	149 690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		
109 78 209 39 ** Reissue independent claims over original patent	Other fee (s	specify) _				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (s	specify)				
SUBTOTAL (2) (\$) 234.00	*Reduced b	y Basic	Filing F	ee Paid SUBTOTAL (3) (\$)		
SUBMITTED BY				Complete (if applicable)		
Many (D. (F. and David I Formal)	Registration No. 23 404 Telephone (516) 229 9494					

SUBMITTED BY					Complete (if applicable)		
I	Name (Print/Type) Paul J. Farrell	Registration No. (Attorney/Agent)	33,494	Telephone	(516) 228-8484		
	Signature Faul Faul	7		Date	September 22, 2000		

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186855US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Dated: September 22, 2000

Theodosios Thomas

Atty. Docket No. <u>678-534</u> (P9554)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, D.C. 20231

## UTILITY APPLICATION FEE TRANSMITTAL



S	٦	$\mathbf{r}$	•
J	_	_	•

JII .		
Tran	smitte	ed herewith for filing is the patent application of
Inve	ntor(s	s): <u>678-534 (P9554/ST1)</u>
For:		APPARATUS AND METHOD FOR GENERATING MULTIPLE SCRAMBLING CODES IN ASYNCHRONOUS MOBILE COMMUNICATION
		SYSTEM
Encl	osed a	are:
[ <b>x</b> ]	_30_	page(s) of specification
[ <b>x</b> ]	1	page(s) of Abstract
[X]	_6	page(s) of claims
[ <b>x</b> ]	9	sheet(s) of drawing(s) [X] formal [] informal
[ ]		page(s) of Declaration and Power of Attorney
[ ]	An As	ssignment of the invention to

## CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date September 22, 2000in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL484186855US addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: September 22, 2000

Country	Appln. No.	<u>Filed</u>		
Korea	1999-41181	September 22, 2000		
from which priority us 119 is claimed	nnder Title 35 Uni	ited States Code,		
[ ] is enclosed.				
r				

[X] will follow.

	CALCULA	TION	OF UTI	LITY	APPLICATION	FEE		
For	Number Filed		Number Extra		Rate			sic Fee
Total								
Claims*	8	=	0		x \$ 18.00		\$	-0-
Independent								
Claims	6	=	3		x \$ 78.00	•	\$ 2	34.00
Multiple dependent	[] yes	3	Add'l.	Fee	\$260.00		\$	-0-
Claims	[x] no		Add'l.	Fee	None	=	= \$	-0-
						TOTAL	: <u>\$</u>	24.00

- [ ] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith § \_\_\_\_\_.
- [] A check in the amount of <u>\$</u> to cover the recording of the attached Assignment is enclosed.
- [X] A check in the amount of \$924.00 to cover the filing fee(s) is attached.
- [ ] Charge fee to Deposit Account No. 04-1121. Order No.

  TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

 $<sup>\</sup>star$ Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO DUPLICATE COPIES OF THIS SHEET ARE ATTACHED.

Date: September 22, 2000

SIGNATURE OF ATTORNEY
Paul J. Farrell
Reg. No. 33,494

Attorney for Applicant(s)

DILWORTH & BARRESE
333 Earle Ovington Blvd.
Uniondale, NY 11553
Tel.: (516) 228-8484
Fax: (516) 228-8516
PJF/TT/lah

Page 3 of 3